

**IN THE CLAIMS:****Kindly replace the claims of record with the following full set of claims:**

1. (Currently amended) A method for recommending television programs, comprising:
  - obtaining a list of one or more television programs;
  - providing said list of programs to at least three different program recommenders,  $R_1$ ,  $R_2$  and  $R_3$ , wherein each of the program recommenders using a different stochastic method;
  - obtaining a user profile from each of said at least three different program recommenders  $R_1$ ,  $R_2$  and  $R_3$ ;
  - obtaining for each program on said list a set of recommendation scores,  $S_1$ ,  $S_2$  and  $S_3$ , from each of said recommenders,  $R_1$ ,  $R_2$  and  $R_3$ , a respective score from the set of recommendation scores  $S_1$ ,  $S_2$  and  $S_3$ [[,]] corresponding to a respective user profile;
  - generating for each program on said list a combined recommendation score,  $C$ , computed by applying a voting process to each said recommendation scores  $S_1$ ,  $S_2$  and  $S_3$ ; and recommending the program to a user by presenting said combined recommendation score,  $C$ , to said user.
2. (Withdrawn) The method of claim 1, wherein said recommendation scores  $S_1$ ,  $S_2$  and  $S_3$  are implicit recommendation scores  $I_1$ ,  $I_2$  and  $I_3$  for said one or more programs.
3. (Withdrawn) The method of claim 2, wherein said voting process is based on a

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stochastic method.

4. (Withdrawn) The method of claim 3, wherein said stochastic method comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

5. (Withdrawn) The method of claim 4, wherein said stochastic methods are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme or mixtures thereof.

6. (Withdrawn) The method of claim 1, wherein said combined recommendation score, C, enables the user to select a television program of interest.

7. (Withdrawn) The method of claim 2, further comprising generating at least an explicit recommendation score, E, for said one or more television programs; and generating a combined recommendation score,  $C_e$ , computed by applying a voting process to each of said implicit recommendation scores and said explicit recommendation score, E.

8. (Withdrawn) The method of claim 7, further comprising generating at least a feedback score F, for said one or more television programs; and generating a combined recommendation score,  $C_f$ , computed by applying a voting process to each of said implicit recommendation scores, said explicit recommendation score and said feedback

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score.

9. (Withdrawn) The method of claim 8, wherein said voting process is based on a stochastic method.

10. (Withdrawn) The method of claim 9, wherein said stochastic method comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

11. (Withdrawn) The method of claim 10, wherein said stochastic methods are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme or a mixture thereof.

12. (Currently amended) A method for recommending television programs, comprising:

obtaining a list of one or more television programs;

obtaining a plurality of user profiles from said list of one or more television programs;

obtaining at least an explicit recommendation score, E, for said one or more television programs corresponding to a first user profile of said plurality of user profiles using a first stochastic method;

obtaining at least an implicit recommendation score, I, for said one or more television programs corresponding to a second user profile of said plurality of user profiles using a second stochastic method;

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obtaining at least a feedback recommendation score,  $F$ , for said one or more television programs corresponding to a third user profile of said plurality of user profiles using a third stochastic method, said first, second and third stochastic methods being different from each other;

generating for each television program of said plurality of user profiles a combined recommendation score,  $C$ , based on applying a voting process to each said explicit recommendation score, said implicit recommendation score and said feedback recommendation score; and

recommending said combined recommendation score,  $C$ , to a user by presenting said combined recommendation score,  $C$ , to said user.

13. (Original) The method of claim 12, wherein said voting process is based on a stochastic process.

14. (Original) The method of claim 13, wherein said process comprises a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

15. (Original) The method of claim 14, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme or a mixture thereof.

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16. (Previously presented) The method of claim 12, wherein said combined recommendation score, C, enables said user to select a television program of interest.

17. (Withdrawn) A system for obtaining a recommendation for a television program for a user, said system comprising:

a memory for storing computer readable code; and a processor operatively coupled to said memory, said processor configured to:

obtain a list of one or more television programs;

provide said list of television programs to at least three television program recommenders,  $R_1$ ,  $R_2$ , and  $R_3$ ;

obtain a user profile from each of said at least three different program recommenders,  $R_1$ ,  $R_2$ , and  $R_3$ ;

obtain for each television program on said list a set of recommendation scores,  $S_1$ ,  $S_2$ , and  $S_3$  from each of said recommenders,  $R_1$ ,  $R_2$ , and  $R_3$  a respective score from set of recommendation scores,  $S_1$ ,  $S_2$ , and  $S_3$ , corresponding to a respective user profile;

generate for each television program on said list a combined recommendation score, C, computed by applying a voting process to each of said recommendation scores  $S_1$ ,  $S_2$ , and  $S_3$ ; and

recommending said combined recommendation score, C, by presenting said combined recommendation score, C, to a user.

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18. (Withdrawn) The system of claim 17, wherein said voting process is based on a stochastic method comprising a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

19. (Withdrawn) The system of claim 17, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme, or a mixture thereof.

20. (Withdrawn) A system for obtaining a recommendation for a television program for a user which comprises:

- a memory for storing computer readable code; and a processor operatively coupled to said memory, said processor configured to:
  - obtain a list of one or more television programs;
  - obtain a plurality of user profiles from said list of one or more television programs;
  - obtain at least an explicit recommendation score, E, for said one or more television programs corresponding to a first user profile of said plurality of user profiles;
  - obtain at least an implicit recommendation score, I, for said one or more television programs corresponding to a second user profile of said plurality of user profiles;
  - obtain at least a feedback recommendation score, F, for said one or more television programs corresponding to a third user profile of said plurality of user profiles;

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generate a combined recommendation score, C, based on applying a voting process to each said explicit recommendation score, said implicit recommendation score and said feedback recommendation score; and recommend said combined recommendation score, C, to a user.

21. (Withdrawn) The, system of claim 20, wherein said voting process is based on a stochastic method comprising a Bayesian method, a hierarchical decision tree method, a memory based learning process, a rule based learning process, a neural network or a hidden markov model.

22. (Withdrawn) The system of claim 21, wherein said stochastic processes are combined according to a combination scheme comprising a unison scheme, a majority scheme, a trust scheme, an averaging scheme, or a mixture thereof.